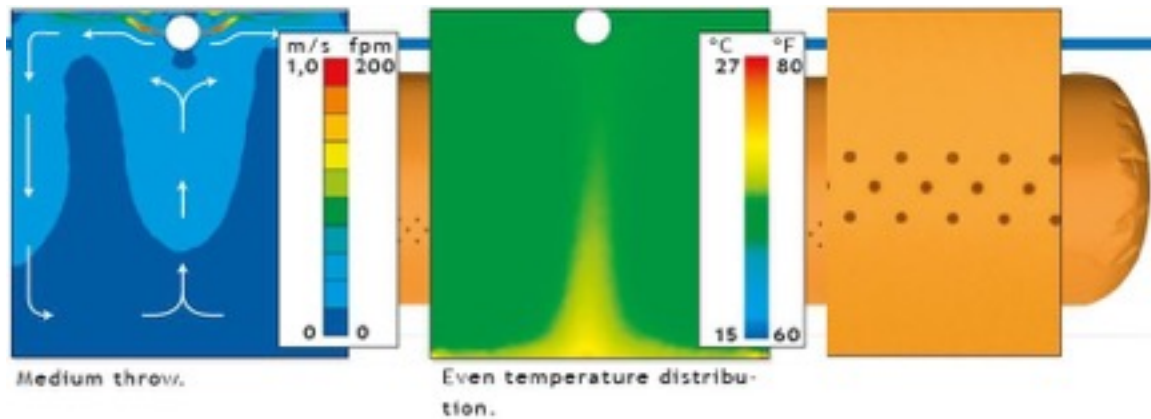


# Excel Air Systems – Engineering Submittal



PROJECT NAME:

PROJECT NUMBER:

DISPERSION TYPE: SONICFLOW™

COMBI 70 TEXTILE DATA:

Excel Air Systems Combi70 Fabric Duct – a woven, fire-retardant, and permeable material complying with the following characteristics:

1. Fabric: 100% Flame Retardant Polyester
2. Weight: 8.5 oz/yd<sup>2</sup> per ASTM D3776
3. Shrinkage: Max. 0.5% per DIN EN 26 630
4. Color: 3000 White, 3001 Blue, 3002 Orange, 3003 Dark Gray, 3004 Black, 3005 Red, 3006 Light Gray, 3007 Green, 3008 Tan
5. Temperature Range: -40°F to +284°F
6. Permeabilities: 2 (+/- 5%) per ASTM D737, Frazier
7. Fire Retardancy: Meets requirements of NFPA 90-A, ICC AC167, and UL 2518

WARRANTY DATA: 10 Year Non-Prorated Warranty

DUCT TYPE: Classic duct; will deflate when unit is off

SUSPENSION TYPE: Type 1 Single Cable with galvanized steel hardware

DUCT CONNECTORS: 1.2" straps with hooks at 12:00